

ABSTRACT

A composition for the treatment of upper respiratory bacterial infections is disclosed which comprises a composition comprising an effective amount of a lytic enzyme composition specific for the infecting bacteria, and a carrier for delivering said lytic enzyme. The bacteria being treated is selected from the group consisting of *Streptococcus pneumoniae* and *Hemophilus influenza*. The carrier may be a candy, chewing gum, lozenge, troche, tablet, a powder, an aerosol, a liquid or a liquid spray.